

Title (en)  
WIRELESS TRAFFIC INFORMATION INDICATING METHOD AND SYSTEM

Title (de)  
VERFAHREN UND SYSTEM ZUR ANZEIGE VON FUNKVERKEHRSINFORMATIONEN

Title (fr)  
PROCÉDÉ ET SYSTÈME INDIQUANT DES INFORMATIONS DE TRAFIC SANS FIL

Publication  
EP 2339562 A1 20110629 (EN)

Application  
EP 09820240 A 20091010

Priority

- CN 2009074388 W 20091010
- CN 200810216836 A 20081013
- CN 200810216835 A 20081013
- CN 200810216834 A 20081013

Abstract (en)  
A traffic information indicating method, in which: a first vehicle or a front object synchronously transmits two wireless signals directionally. The first wireless signal is for time synchronism and the second wireless signal is for distance measurement. The first and second wireless signals are received directionally by the second vehicle. The distance between the two vehicles or between the front object and the second vehicle is calculated according to the first wireless signal and the second wireless signal. A traffic information indicating system implements the above method.

IPC 8 full level  
G08G 1/16 (2006.01); G01S 11/14 (2006.01); G01S 11/16 (2006.01); G01S 13/00 (2006.01)

CPC (source: EP US)  
B60K 35/00 (2013.01 - EP US); B60K 35/28 (2024.01 - EP); B60W 50/14 (2013.01 - EP US); G01S 11/14 (2013.01 - EP US); G01S 11/16 (2013.01 - EP US); G08G 1/163 (2013.01 - EP US); B60K 35/28 (2024.01 - US); B60K 2360/179 (2024.01 - EP US); B60W 2050/048 (2013.01 - EP US); B60W 2555/60 (2020.02 - EP US); B60W 2556/45 (2020.02 - EP US); B60W 2556/65 (2020.02 - EP US)

Cited by  
US2021261149A1; US11724712B2; US10255824B2; US9779379B2; US9779449B2; US10169822B2; US10223744B2

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)  
AL BA RS

DOCDB simple family (publication)  
EP 2339562 A1 20110629; EP 2339562 A4 20111214; US 2011196580 A1 20110811; WO 2010043164 A1 20100422

DOCDB simple family (application)  
EP 09820240 A 20091010; CN 2009074388 W 20091010; US 200913122968 A 20091010